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(MODIFIED)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
06998/022001SERIAL NO.  
08/825,534INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use several sheets if necessary)APPLICANT  
Jonathan Hood Young et al.

FILING DATE

March 28, 1997

GROUP

(37 CFR 1.98(b))

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>me</i>	AA	4	3	5	5	3	0	2	10/1982	Aldefeld et al.	340	146.3 q	
<i>me</i>	AB	4	8	0	5	2	1	8	02/1989	Bamberg et al.	381	43	
<i>me</i>	AC	4	8	0	5	2	1	9	02/1989	Baker et al.	381	43	
<i>me</i>	AD	4	8	2	9	5	7	6	05/1989	Porter	381	43	
<i>me</i>	AE	4	8	3	3	7	1	2	05/1989	Bahl et al.	381	43	
<i>me</i>	AF	4	8	6	6	7	7	8	09/1989	Baker	381	43	
<i>me</i>	AG	4	9	1	4	7	0	4	04/1990	Cole et al.	381	43	
<i>me</i>	AH	4	9	3	1	9	5	0	06/1990	Isle et al.	364	513	
<i>me</i>	AI	5	0	2	7	4	0	6	06/1991	Roberts et al.	381	43	
<i>me</i>	AJ	5	0	3	1	2	1	7	07/1991	Nishimura	381	43	
<i>me</i>	AK	5	0	3	3	0	8	7	07/1991	Bahl et al.	381	43	
<i>me</i>	AL	5	0	3	6	5	3	8	07/1991	Oken et al.	381	43	
<i>me</i>	AM	5	2	0	2	9	5	2	04/1993	Gillick et al.	395	2	
<i>me</i>	AN	5	2	3	1	6	7	0	07/1993	Goldhor et al.	381	43	
<i>me</i>	AO	5	4	9	7	3	7	3	03/1996	Hulen et al.	370	79	

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>me</i>	AP	W094/16434	07/21/94	PCT			✓	

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

<i>me</i>	AQ	Mandel, Mark A. et al., "A Commercial Large-Vocabulary Discrete Speech Recognition System: DragonDictate,"
		Language and Speech, Vol. 35 (1, 2) (1992), pp. 237-246

EXAMINER

*Marty Larner*

DATE CONSIDERED

OCTOBER 1, 1998

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				<b>Application Number</b>	08/825,534
				<b>Filing Date</b>	March 28, 1997
				<b>First Named Inventor</b>	Jonathan Hood Young et al.
				<b>Group Art Unit</b>	2308
				<b>Examiner Name</b>	
<b>Sheet</b>	1	of	1	<b>Attorney Docket Number</b>	06998/022001

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup>			
3P	1A	4,674,065		Lange et al.	Jun-87	RECEIVED JUL -9 PM 2:00 GROUP 2100g
3P	1B	4,783,803		Baker et al.	Nov-88	
3P	1C	4,959,864		Van Nes et al.	Sep-90	
3P	1D	5,170,432		Hackbarth et al.	Dec-92	
3P	1E	5,329,609		Sanada et al.	Jul-94	
3P	1F	5,377,303		Firman	Dec-94	
3P	1G	5,384,892		Strong	Jan-95	
3P	1H	5,386,494		White	Jan-95	
3P	1I	5,428,707		Gould et al.	Jun-95	
3P	1J	5,632,002		Hashimoto et al.	May-97	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
3R	1K	Bahl, L.R. et al., "Constructing Groups of Acoustically Confusable Words," IEEE (1990), pp. 85-88	
3R	1L	Huang et al., "Spellmode Recognition Based on Vector Quantization," Speech Communication, Vol. 7 (1988), Elsevier Science Publishers B.V., North-Holland, pp. 41-53	
3R	1M	Hunnicut, Sheri, "Reversible Letter-to-Sound Sound-to-Letter Generation", Eurospeech '93, Vol. 2, pp. 763-766	
3R	1N	Kaspar et al., "Speech Recognition by Spelling for Large Vocabularies," NTG-Fachberichte, Vol. 94 (April 1986), pp. 31-36	
3R	1O	Marx et al., "Reliable Spelling Despite Poor Spoken Letter Recognition," AVIOS '94, Proc. of the 13th Annual Annual International Voice I/O Applications Conference, Silicon Valley/San Jose, CA, Sept. 20-22, 1994	

Examiner Signature	<i>Martin Perner</i>	Date Considered	10/1/98
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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